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CATALOGUE AND SYNONYMY OF THE FAMILY LEPTONIDÆ.

BY GEORGE W. TRYON, JR.

Family LEPTONIDÆ, H. & A. ADAMS.

Genera of Recent Mollusca, ii. 477. 1857.

Genus **LEPTON**, Turton.

Brit. Bivalv. 62. 1822.

Turtonia, Alder, Cat. Moll. Dur. et North. 95, 1848.

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1. L. ADAMSI, Angas, Zool. Proc. 910, t. 44, f. 11. 1867.
Port Jackson, Australia.
 2. L. ANOMALUM, Deshayes.
Hab.?
 3. L. CLEMENTINUM, Carpenter, Mazat. Cat. 110. 1857.
Mazatlan.
 4. L. CLARKIÆ, Clark, Ann. Nat. Hist., 2d ser. 1852.
Forbes & Hanley, Brit. Conch. iv. 255, t. 132, f. 7.
England.
 5. L. CONCENTRICUM, Gould, Bost. Proc. viii. 33. 1861.
Sydney Harbor.
 6. L. FABAGELLA, Conrad, Am. Mar. Conch. 53, t. 11, f. 3. 1831.
 7. L. FIRMATUM, Gould, Bost. Proc. viii. 33. 1861.
Simon's Bay.
 8. L. JAPONICUM, Adams, Ann. & Mag. Nat. Hist. ix. 228.
Japan.
 9. L. LEPIDUM, Say, Jour. Philad. Acad. Nat. Sci. v. 221. 1866.
United States.
 10. L. LONGIPES, Stimpson, Kurtz Catalogue.
North Carolina.
 11. L. LUCIDUM, Gould, Bost. Proc. viii. 33. 1861.
Hong Kong.
 12. L. MERÆUM, Carpenter.
Monterey, Cal.
 13. L. MINUTUM, Fabricius, Faun. Grœn. 412.
Turtonia minuta, Forbes & Hanley, Brit. Conch. ii. 81,
t. 18, f. 7 (Animal, t. 0, f. 1).
Mya purpurea, Mont. Test. Brit. Suppl. 21.
England, Greenland.

14. *L. NITIDUM*, Turton, Conch. Dith. 63. 1822.
 Forbes & Hanley, Brit. Conch. ii. 92, t. 36, f. 3, 4.
 VAR. *L. convexum*, Alder, Cat. North. et Dur. 93.
 Forbes & Hanley, l. c. ii. 102, t. 36, f. 10
Europe.
15. *L. PLACUNOIDEUM*, Carpenter, Mazat. Cat. 111. 1857.
Mazatlan.
16. *L. SQUAMOSUM*, Mont. Test. Brit. i. 565. 1803.
 Forbes & Hanley, Brit. Conch. ii. 98, t. 36, f. 8, 9, t. 0, f. 6.
L. nitidum, S. Wood, Crag. Moll.
Europe.
17. *L. SULCATULUM*, Jeffreys, Ann. Mag. Nat. Hist. 3d ser. 34, t. 2, f. 2, 1859.
Europe.
18. *L. TRANSLUCIDUM*, Souverb. Jour. de Conch. xi. 285, t. 12, f. 6, 1863.
New California.
19. *L. UMBONATUM*, Carpenter Panama Check List.
 Genus **TELLIMYA**, Brown.
 Brit. Conch. t. 14. 1147.
1. *T. BIDENTATA*, Mont. Test. Brit. 44, t. 26, f. 5. 1803.
 Forbes & Hanley, Brit. Conch. ii. 75, t. 18, f. 6, 6, a.
Erycina faba, Nyst.
Erycina nucleola, Recluz, Rev. Zool. 331. 1844.
Mesodesma exigua, Lovén.
Norway—England.
2. *T. DAWSONI*, Jeffreys, Brit. Conch. ii. 216. 1863. V. 178. 1869.
Scotland.
3. *T. DONACINA*, Jeffreys, Brit. Conch. ii. 216. 1863. V. 178. 1869.
England—Shetland.
4. *T. FERRUGINEA*, Mont. Test. Brit. 44, t. 26, f. 5. 1803.
 Forbes & Hanley, Brit. Moll. ii. 72 t. 18, f. 5.
Amphidesma Goodalliana, Leach, Synopsis.
Amphidesma purpurascens, Lam.
Tellimya elliptica, Bronw. Brit. Conch. 106, t. 42, f. 19.
Tellimya glabra, ibid. 107, t. 42, f. 20, 21.
Tellimya ovata, S. Wood, Crag. Moll.
Erycina Franciscana, Recluz, Rev. Zool. 330. 1844.
Montacuta tenella, Lovén, 197.
Europe.

5. T. JAPONICA, A. Adams, Ann. Mag. Nat. Hist. ix. 225. 1862.
Japan.
6. T. TUMIDA, Carpenter, Philad. Proc. 58. 1865.
Sts. of Fuca to San Diego, Cal.
7. T. TUMIDULA, Jeffreys, Brit. Conch. v. 177. 1869.
Shetland, Hebrides.

CATALOGUE AND SYNONYMY OF THE FAMILY LASEIDÆ.

BY GEO. W. TRYON, JR.

Family LASEIDÆ, H. & A. Adams.

Genera of Recent Mollusca, ii., 473. 1857.

Genus **LASEA**, Leach.

Brown, Brit. Conch., t. xx. 1827.

Poronia, Recluz. Revue Zool., 166. 1843.*Cycladina*, Cantraine, Bull. Brux. ii., 399. 1835.

1. L. AUSTRALIS, Souverbie, Jour. de Conch. 287, t. 12, f. 8. 1863.
New Caledonia, Australia.
2. L. INCERTA, Recluz.
3. L. PARREYSII, Phil. Zeit. Mal. 72. 1847.
Australia.
4. L. PHYSOIDES, Lam. Anim. s. Vert. v. 493. 1818.
Port George.
5. L. PURPURATA, Phil. Zeit. Mal. 72. 1847.
Australia.
6. L. RUBRA, Mont. Test. Brit. 83, t. 27, f. 4.
Amphidesma nucleola, Lam. Anim. s. Vert. v. 493. 1818.
Erycina violacea, Scacchi, Cat. 6.
Cycladina Adansonii, Cantraine, Bul. Acad. Brux. ii.
1835
Bornia semilunum, Phil. Moll. Sicil. i. 14, t. 1, f. 16. 1836.
Poronia Petitiana, Chenu, Ill. Conch. t. 1, f. 2.
Cyclas Australis, Lam. Anim. s. Vert. v. 560. 1818.
Iceland, Norway, England to Mediterranean,
W. Coast Africa to Cape Good Hope, Ca-
nary Islands, Massachusetts to Magellan's
Straits, West Coast of North and South
America, Singapore, Timor, Java, Aus-
tralia.